### Report and Index of

### Underway Marine Geophysical Data

### Magellan

Leg 02

(MGLN02MV)

R/V Melville

(Issued May 2006)

#### **Ports:**

Apra, Guam (22-Apr-2006) to Yokohama, Japan (13-May-2006)

Chief Scientist: Bob Embley NOAA robert.w.embley@noaa.gov

Computer Tech - Dan Jacobson Resident Tech - Cambria Colt

Post-Cruise processing and report preparation by the Shipboard Technical Support Group, Scripps Institution of Oceanography La Jolla, CA 92093-0223

**Note:** This is an index of underway geophysical data edited and processed after the completion of the leg and is intended primarily for informal use within the institution. This document is not to be reproduced or distributed outside Scripps without prior approval of the chief scientist or Shipboard Technical Support, Scripps Institution of Oceanography, La Jolla, California 92093-0223

STS Cruise ID#

# Report and Index of Navigation and Underway Geophysical Data

### **Contents:**

**Index Chart -** give track of cruise leg, dates, ports.

Track Charts - annotated with dates and hour ticks.

Profiles - depth, magnetic and gravity free air anomaly vs. distance.

**Sample Index -** list of begin/end times and positions of all underway records as well as samples and measurements from other disciplines collected on the leg.

### Note:

For information on the availability of this current digital data as well as archived digital data contact:

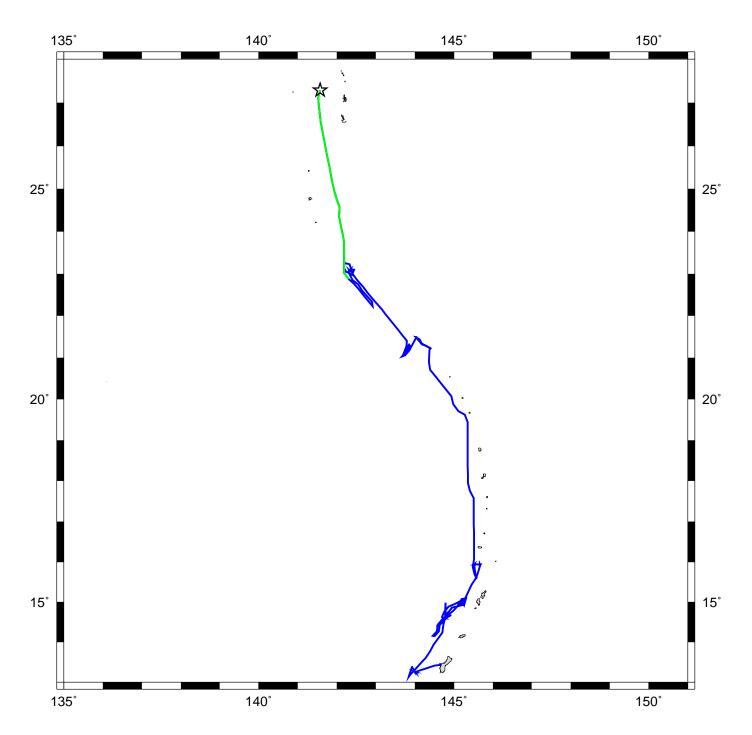
Stephen P. Miller Geological Data Center Scripps Institution of Oceanography La Jolla, California 92093-0220

Phone: (858) 534-1898

Internet email: spmiller@ucsd.edu; or his website: http://SIOExplorer@ucsd.edu

Rev 05/2002

## RV Melville position as of 11-May-06



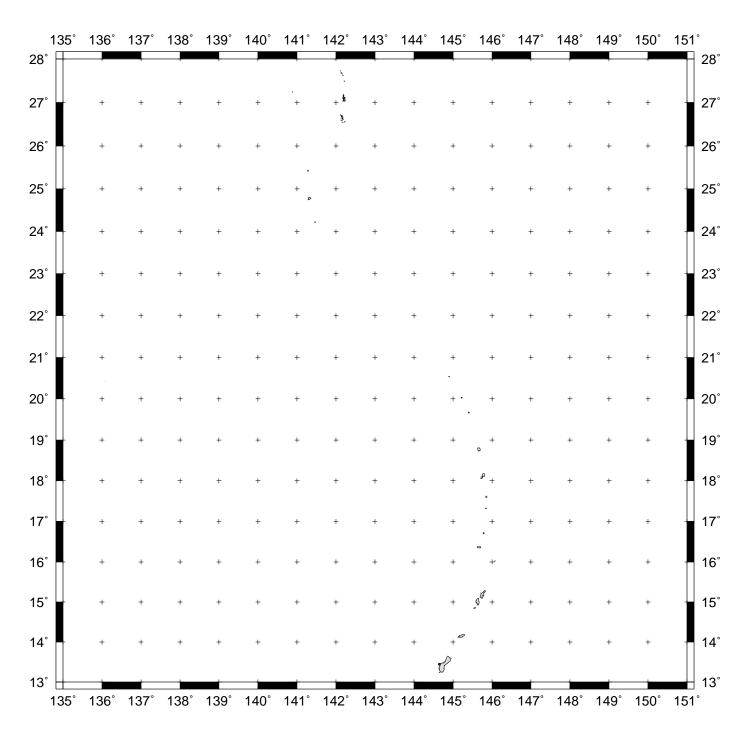
Cruise: MGLN02MV Chief Scientist: Bob Embley

Begin date/port: 22-Apr-2006 Apra, Guam

End date/port: 13-May-2006 Yokohama, Japan

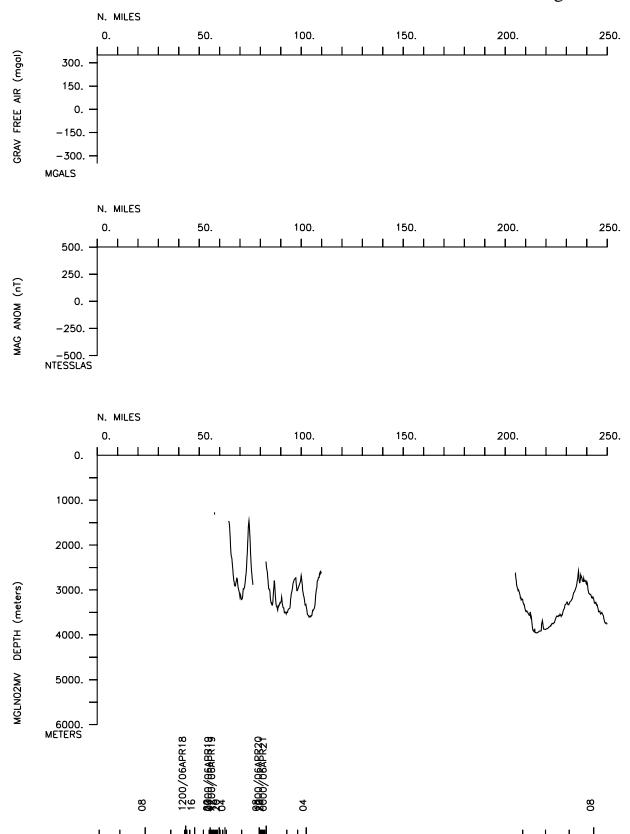
Last position: 11-May-06 / 0000Z 27-17N 141-34E course: 018 speed: 10.4 knots

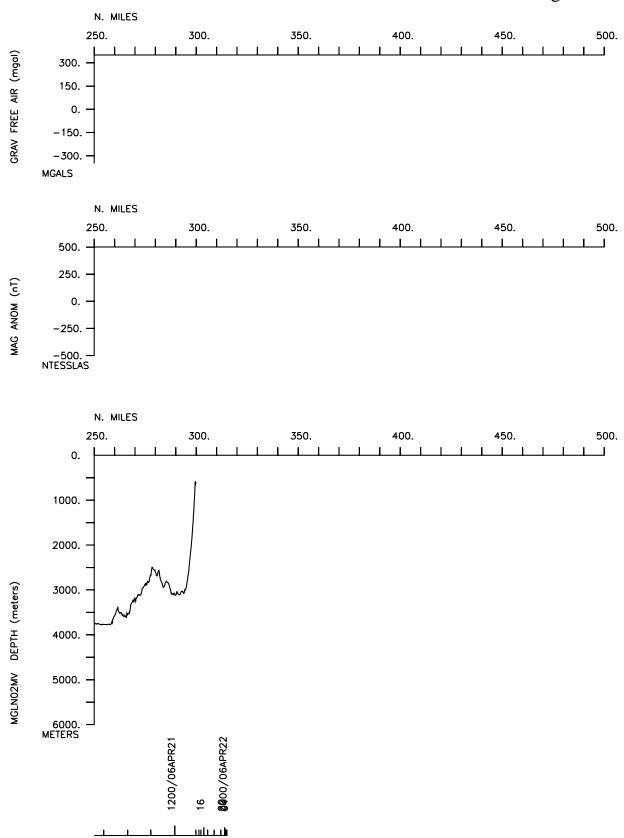
### MGLN02MV

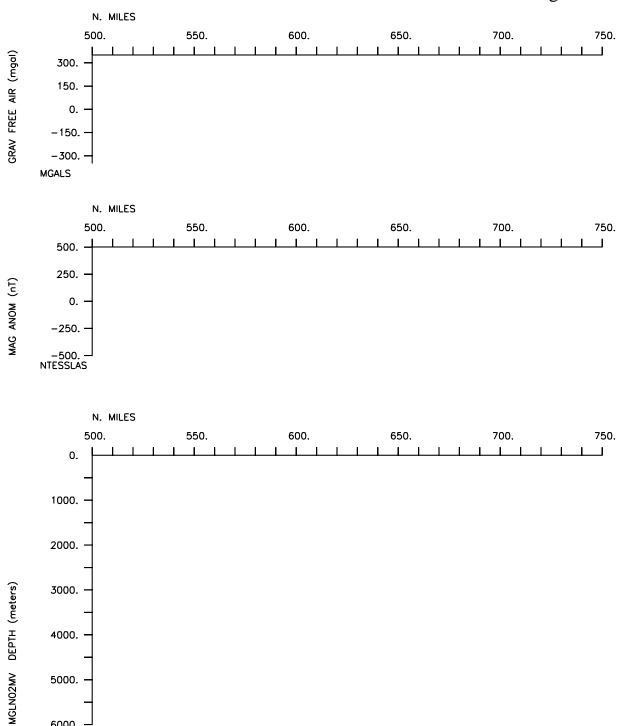




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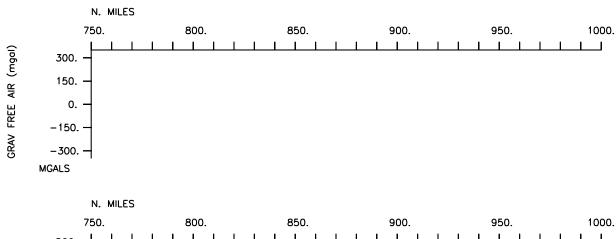


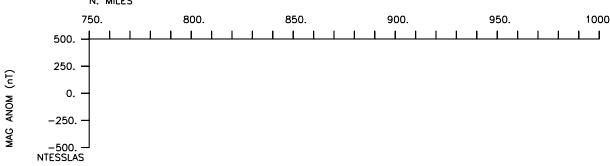


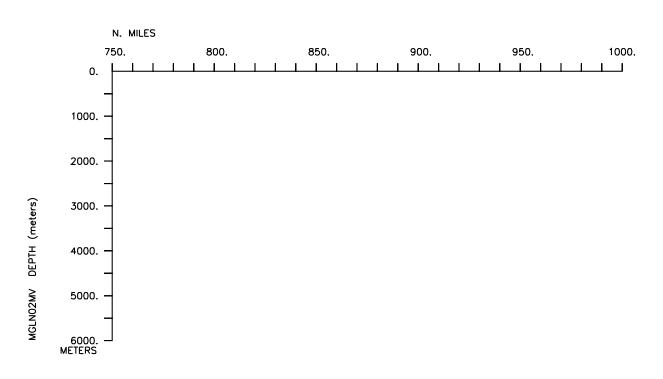


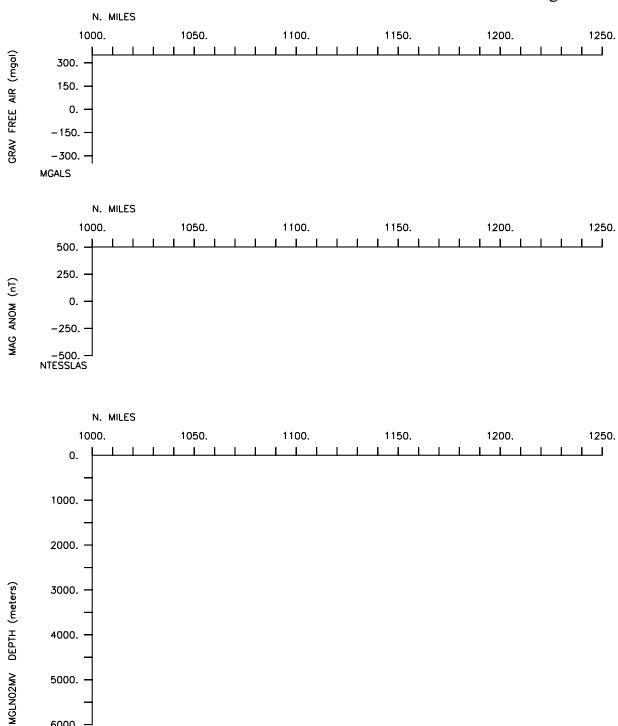


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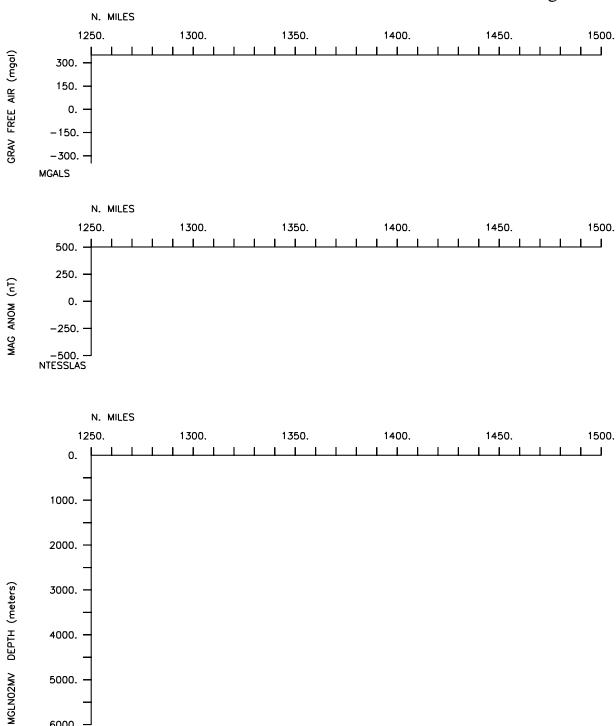


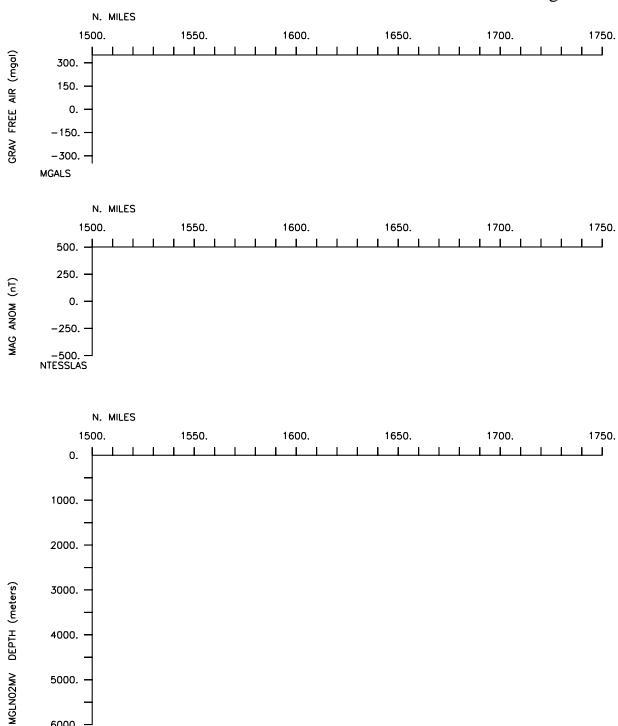


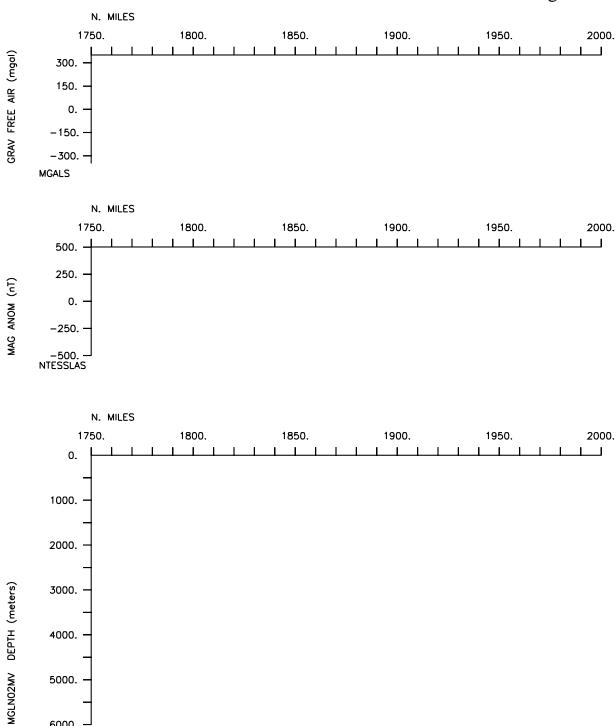


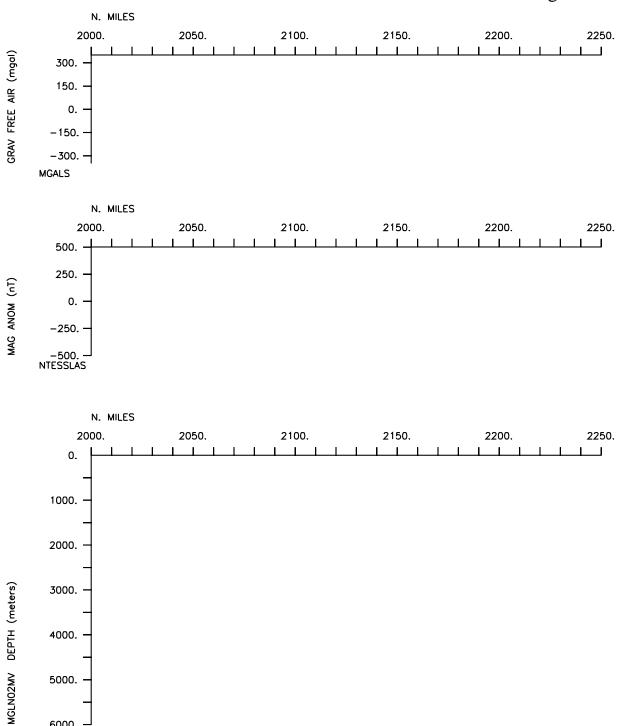


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